

# "Virtually" Concatenating NetCDF Files, using **cdscan**

Here we show how to concatenate NetCDF files without rewriting any data, simply creating a new "virtual" control file

This is to be executed outside of python, before running a script.

We are assuming your python resides in /usr/local/cdat.

```
cdscan -x u.xml /usr/local/cdat/sample_data/u_*.nc
```

The newly generated file: u.xml can now be accessed by python scripts and contains all the years spanned by u in files u\_xxxx.nc